

# IRONKEY H100 EXTERNAL HARD DRIVE



## FEATURES + BENEFITS

### FIPS 140-2, Level 3 Validated



Meet the most demanding regulatory requirements for the Federal Information Processing Standards (FIPS) 140-2, Level 3 validation with the Defender H100 External Hard Drive.

*Level 3 – This level exceeds Level 1 and Level 2 requirements, and adds physical tamper-resistance and identity-based authentication.*

### AES 256-bit Hardware Encryption



Protect your data with the hardware-based AES 256-bit encryption implemented in Cipher Block Chain (CBC) mode, which is activated each time the USB hard drive is in use. The Defender H100 External Hard Drive is compatible across multiple platforms without administration and does not require installation of software or drivers.

### One-factor Authentication – Strong Password



Establish an authentication password to create an identity on the Defender H100 External Hard Drive. By creating a strong password, you increase the level of security protecting your data-at-rest. The One-factor Authentication feature includes administrative controls to manage up to 10 users, and robust support for complex and custom password policies including length, special characters, expiration and more.

### Optional Features

#### Antivirus Software

With on-board antivirus software constantly monitoring file transfers to the portable storage device, you can protect against viruses, worms, and other malware threats.

#### Central Management Software

Our central management software allows you to streamline provisioning, customize security policies, deploy and manage secure portable devices across networks and security environments. Manage Defender hard drives with your choice of two device management platforms including ACCESS™ Enterprise device management server and McAfee ePolicy Orchestrator® (McAfee ePO™).

## ADVANCED SECURITY

The IronKey H100 External Hard Drive is suited for government agencies and regulated industries that require high-capacity secure portable storage. It features FIPS 140-2, level 3 hardware-based AES 256-bit encryption for up to 1TB of critical data protected by strong password authentication. Every IronKey hard drive can accommodate up to ten secure user Accounts, and offer advanced management capabilities through the optional IronKey ACCESS Enterprise device management console or McAfee ePolicy Orchestrator.

## TECHNICAL SPECS

### CAPACITIES:

320GB, 500GB, 1TB

### SIZE:

26.8 x 86.6 x 124.6mm  
(1.06" x 3.41" x 4.91")

### SYSTEM COMPATIBILITY:

Windows® XP/Vista/7  
Mac OS 10.5 or higher (Intel based only)

### STANDARDS AND CERTIFICATIONS:

FIPS 140-2 Level 3 Validated  
USB 1.1 and 2.0  
FCC  
CE  
WEEE Compliant  
RoHS Compliant

### INTERFACE:

USB 2.0 (1.1 compatible)

### WARRANTY:

5 Years Limited

### TRADE AGREEMENTS ACT COMPLIANT (TAA)

Assembled in U.S.A.

## SALES CONTACTS

### WEBSITE

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